## EAST Search History

| Ref#       | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------------|-------|--|---|---------------------|---------|---------------------|
| S1         | 38524 | ("418").CLAS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2007/11/01<br>08:30 |
| \$2        | 272   | S1 and (orbit\$4 or<br>revolv\$3 or<br>planetat\$3) and<br>((eccentric\$3 with<br>press\$3) same seal<br>\$3)          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/11/01<br>08:32 |
| S3         | 146   | S2 and (pressure with (compensat \$3 or bias\$3 or pressing or equal \$6))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/11/01<br>08:35 |
| S4         | 146   | S3 and (eccentr\$5 or "off center" or offcenter)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/11/01<br>08:36 |
| S5         | 33    | S3 and (eccentr\$5 or "off center" or offcenter).ab.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/11/01<br>08:36 |
| <b>S</b> 6 | 7     | ("4992032"  <br>"5040956"  <br>"5085565"  <br>"5622488"  <br>"5857844"  <br>"5989000").PN.<br>OR ("6290478").<br>URPN. | US-PGPUB;<br>USPAT; USOCR                                   | OR                  | ON      | 2007/11/01<br>08:49 |
| <b>S</b> 7 | 6     | ("4303379"  <br>"5098265"  <br>"5129798"  <br>"5152682"  <br>"5304047").PN.<br>OR ("6030192").<br>URPN.                | US-PGPUB;<br>USPAT; USOCR                                   | OR                  | ON      | 2007/11/01<br>08:53 |

| <b>S</b> 8 | 13 | ("3600114"  <br>"4645437"  <br>"5129798").PN.<br>OR ("5588820").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01<br>08:56 |
|------------|----|---|---------------------------|----|----|---------------------|
| <b>S9</b>  | 20 | ("3600114"  <br>"3884599"  <br>"3924977"  <br>"3994633"  <br>"4496296"  <br>"4645437"  <br>"4743181").PN.<br>OR ("4992032").<br>URPN.                         | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01<br>09:02 |
| S10        | 3  | ("5833443"  <br>"6077057"  <br>"6290478").PN.<br>OR ("6893234").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01<br>09:13 |
| S11        | 15 | ("5256044"  <br>"5447420"  <br>"5462419"  <br>"5478219"  <br>"5588820"  <br>"5607288").PN.<br>OR ("5989000").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01<br>09:14 |
| S12        | 6  | ("5277563"  <br>"5340287"  <br>"5342186").PN.<br>OR ("5622488").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01<br>09:19 |
| S13        | 14 | ("4992032"  <br>"4993928").PN.<br>OR ("5085565").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01<br>09:21 |
| S14        | 11 | ("4600369"   "4645437"   "4993928"   "5145345"   "5346376"   "5447418"   "5588820"   "6077057"   "6146119"   "6171088"   "6224059").PN. OR ("6890163"). URPN. | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01          |

| S15 | 15 | ("4555244"   "4600369"   "4645437"   "4743181"   "4993928"   "5040956"   "5462419"   "5588820"   "5593295"   "5848883"   "6062834"   "6077057"   "6086342").PN. OR ("6224059"). URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01          |
|-----|----|---|---------------------------|----|----|---------------------|
| S16 | 1  | ("3600114"   "3874827"   "3884599"   "3924977"   "4192152"   "4216661"   "4437820"   "4475360"   "4475874"   "4496296"   "4557675"   "4696630"   "4818195"   "4958993"   "4992032"   "5090878"   "5256044").PN. OR ("5833442"). URPN. | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01          |
| S17 | 8  | ("4304535"  <br>"4609334").PN.<br>OR ("5090878").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01<br>09:31 |
| S18 | 5  | ("4522575"  <br>"4992032"  <br>"5085565"  <br>"5090878").PN.<br>OR ("5800149").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/11/01<br>09:34 |

| S19 | 114 | ("1376291"  <br>"1906142"  <br>"2324168"  <br>"3560119"  <br>"3600114"  <br>"3802809").PN.<br>OR ("3884599").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR                                   | OR | ON  | 2007/11/01<br>09:38 |
|-----|-----|---|---|----|-----|---------------------|
| S20 | 232 | S2 not (S5 S6 S7<br>S8 S9 S10 S11<br>S12 S13 S14 S15<br>S16 S17 S18)  | US-PGPUB;<br>USPAT; USOCR                                   | OR | ON  | 2007/11/01<br>09:39 |
| S21 | 3   | ("2073101").<br>URPN.   | USPAT   | OR | ON  | 2007/11/01<br>09:45 |
| S22 | 29  | ("0141226"   "0300628"   "0493844"   "0940817"   "2073101"   "2462063"   "2538598"   "2561280"   "2649053"   "2684036"   "2783714"   "3125031"   "3125032"   "4526521"   "4531899").PN. OR ("6203301"). URPN. | US-PGPUB;<br>USPAT; USOCR                                   | OR | ON  | 2007/11/01<br>09:46 |
| S23 | 4   | ("3600114").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/11/01<br>16:58 |
| S24 | 3   | ("3924977").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/11/01<br>16:58 |
| S25 | 2   | ("3994633").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/11/01<br>16:58 |

1/30/2009 7:44:11 PM

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